

**BEST AVAILABLE COPY**

07/05/2006 10:54 FAX 415 836 2501

DLAPRGC US LLP

**RECEIVED  
CENTRAL FAX CENTER**

001

**JUL 05 2006****DLA PIPER RUDNICK  
GRAY CARY**

DLA Piper Rudnick Gray Cary US LLP  
153 Townsend Street, Suite 800  
San Francisco, California 94107-1907  
O 415.836.2576  
F 415.836.2501  
W [www.dlapiper.com](http://www.dlapiper.com)

**FAX TRANSMISSION COVER SHEET**

July 5, 2006

To:Telephone:Fax Number:

Attn.: Group Art Unit 1648  
United States Patent and Trademark  
Office

(571) 273-8300

From: Linda R. Judge (Reg. No. 42,702) Client-Matter Number:  
415.836.2500

Re: U.S. Patent Application No. 09/482,682  
Filing Date: January 14, 2000  
First Named Inventor: Daniel J. VON SEGGERN et al.  
Art Unit: 1648  
Examiner: Bo Peng  
Attorney Docket No.: 5410-005-11

Pages: - 17 - (including this form) Originals:

If there is a problem with this transmission, please call \_\_\_\_\_ at \_\_\_\_\_

Fax Operator/Ext.

**Message:****Papers Included in this filing:**

1. Transmittal + copy (2 pages)
2. Amendment (14 pages)

**CONFIDENTIALITY NOTICE**

This communication is ONLY for the person named above. Unless otherwise indicated, it contains information that is confidential, privileged or exempt from disclosure under applicable law. If you are not the person named above, or responsible for delivering it to that person, be aware that disclosure, copying, distribution or use of this communication is strictly PROHIBITED. If you have received it in error, or are uncertain as to its proper handling, please immediately notify us by collect telephone and mail the original to us at the above address. Thank you.

Serving clients globally

**BEST AVAILABLE COPY**

07/05/2006 10:55 FAX 415 836 2501

DLAPRGC US LLP

**RECEIVED  
CENTRAL FAX CENTER**

002

**JUL 05 2006**

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

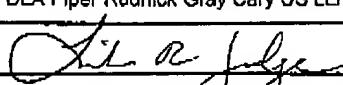
Total Number of Pages in This Submission 12 pages

Application Number	09/482,682
Filing Date	January 14, 2000
First Named Inventor	Daniel J. VON SEGGERN
Art Unit	1648
Examiner Name	Bo Peng
Attorney Docket Number	5410-005-11

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Facsimile Cover Sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b>		
The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896. A duplicate copy is attached.		
Customer No. 29585		

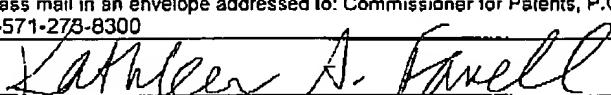
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	DLA Piper Rudnick Gray Cary US LLP, 153 Townsend St., Suite 800, San Francisco, CA 94107		
Signature			
Printed name	Linda R. Judge, Telephone: 415-836-2586, Facsimile: 415-836-2501		
Date	July 5, 2006	Reg. No.	42,702

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: 1-571-278-8300

Signature



Typed or printed name

Kathleen A. Farrell

Date

July 5, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**BEST AVAILABLE COPY****RECEIVED  
CENTRAL FAX CENTER**

07/05/2006 10:56 FAX 415 836 2501

DLAPRGC US LLP

JUL 05 2006

003

PTO/SB/21 (09-04)

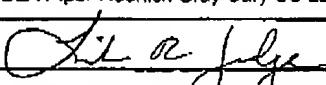
Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>COPY TRANSMITTAL FORM</b>		Application Number	03/482,682
(to be used for all correspondence after initial filing)		Filing Date	January 14, 2000
		First Named Inventor	Daniel J. VON SEGGERN
		Art Unit	1648
		Examiner Name	Ba Peng
Total Number of Pages in This Submission	12 pages	Attorney Docket Number	5410-005-11

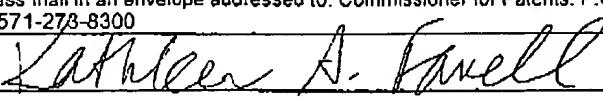
ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b> The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896. A duplicate copy is attached.	
Customer No. 29585			

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	DLA Piper Rudnick Gray Cary US LLP, 153 Townsend St., Suite 800, San Francisco, CA 94107		
Signature			
Printed name	Linda R. Judge, Telephone: 415-836-2586, Facsimile: 415-836-2501		
Date	July 5, 2006	Reg. No.	42,702

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: 1-571-273-8300

Signature			
Typed or printed name	Kathleen A. Farrell	Date	July 5, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**BEST AVAILABLE COPY**

07/05/2006 10:56 FAX 415 836 2501

DLAPRGC US LLP

RECEIVED  
CENTRAL FAX CENTER

004

JUL 05 2006

DOCKET NO. 5410-005-11

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE Daniel J. VON SEGGERN  
APPLICATION et al.  
OF:

SERIAL NO.: 09/482,682

FILING DATE: January 14, 2000

FOR: ADENOVIRUS VECTORS, PACKAGING CELL LINES,  
COMPOSITIONS, AND METHODS FOR PREPARATION AND  
USE

ART UNIT: 1648

EXAMINER: Bo PcnG

**AMENDMENT**

Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Responsive to the outstanding non-final Office Action dated April 5, 2006, entry of the following amendments is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

SANF11350394.1

1